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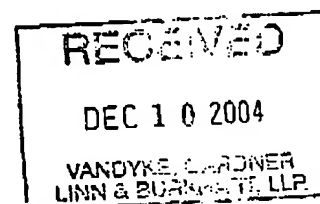
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/691,431	10/22/2003	John P. Kane	BURO2 P-124	2136
28101	7390	12/07/2004	EXAMINER	
VAN DYKE, GARDNER, LINN AND BURKHART, LLP			MEISLIN, DEBRA S	
2851 CHARLEVOIX DRIVE, S.E.			ART UNIT	
P.O. BOX 888695			PAPER NUMBER	
GRAND RAPIDS, MI 49588-8695			3723	

DATE MAILED: 12/07/2004

*Response file*  
*mailed 7, 2005*

Please find below and/or attached an Office communication concerning this application or proceeding.



<b>Office Action Summary</b>	<b>Application No.</b> 10/691,431	<b>Applicant(s)</b> KANE ET AL.	
	<b>Examiner</b> Debra S Meislin	<b>Art Unit</b> 3723	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.136(e). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 28 October 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-54 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-30 and 52-54 is/are allowed.
- 6) ☒ Claim(s) 31-51 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 October 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-162)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

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1. Claims are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The following recitations constitute new matter:

claim 31, lines 16-17, "a lifting device...adapted to selectively lift at least one of said first plate member and said transport apparatus relative to each other";

claim 32, lines 11-13, "said second plate member...and to laterally sealingly contact said central plate member in said contacting state";

claim 35, lines 2-3, "laterally slidable relative to said central plate member between respective positions in said separated state and said contacting state";

claim 37, lines 1-2, "said lifting device supports and is adapted to selectively lift said transport apparatus relative to said first plate member";

claim 38, lines 1-2, "said lifting device supports and is adapted to selectively lift said first plate member relative to said transport apparatus";

claim 44, lines 1-4, "said operating of said lifting device...moving said first plate member up and down...";

claim 46, lines 1-3, "A tire mounting or wheel balancing system comprising said tire filling station...and at least one further measuring or processing station arranged adjacent to said transport apparatus";

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claim 47, line 3, "a pressurized air supply line";

claim 47, lines 20-25, "said pressurized air supply line is connect to said first inner bell" and "so that said pressurized air supplied from said pressurized air supply line enters directly into said inner bell chamber without entering said outer space";

claim 48, lines 4-5, "said pressurized air supply line communicates through a hole in said first bell end into said inner bell chamber";

claim 49, lines 1-2, "expressly excluding the use of a separate seal ring between said tire filling bell and the tire";

claim 50, lines 5-6, "selecting a respective one of said tire filling rings that has a diameter larger than an outer diameter of said wheel rim and within a diameter range of a sidewall of said tire";

claim 50, lines 10-11, "filling pressurized air from said pressurized air supply line through said tire filling bell into said tire through said gap"; and

claim 51, lines 1-3, "A combination comprising said tire filling station...at least one further measuring or processing station, and a transport apparatus linking said stations to one another so as to form thereof a tire mounting or wheel balancing system".

2. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: the specification must provide support for the recitations in

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claims 31-32, 35, 37-38, 44 and 46-51, as set forth above. Applicant is cautioned against the inclusion of new matter.

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "lifting device...adapted to selectively lift at least one of said first plate member and said transport apparatus relative to each other", "said second plate member...to laterally sealingly contact said central plate member in said contacting state", "laterally slidable relative to said central plate member between respective positions in said separated state and said contacting state", "said lifting device supports and is adapted to selectively lift said transport apparatus relative to said first plate member", "said lifting device supports and is adapted to selectively lift said first plate member relative to said transport apparatus", "said operating of said lifting device...moving said first plate member up and down...", "A tire mounting or wheel balancing system comprising said tire filling station...and at least one further measuring or processing station arranged adjacent to said transport apparatus", "a pressurized air supply line", "said pressurized air supply line is connect to said first inner bell", "said pressurized air supply line communicates through a hole in said first bell end into said inner bell chamber", and "a combination comprising said tire filling station...at least one further measuring or processing station, and a transport apparatus linking said stations to one another so as to form thereof a tire mounting or wheel balancing system" must be shown or the feature(s) canceled from the claim(s). Note the subject matter of paragraph 1, above. No new matter should be entered.

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4. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

5. Claims 39, 46, and 51 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 39, line 2, "farther" should be ---further---.

In claims 46 and 51, the alternative phraseology "tire mounting or wheel balancing system" and "measuring or processing station" is vague and indefinite since the scope of the claim cannot be determined.

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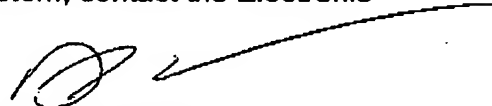
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6. Claims 1-30 and 52-54 allowed subject to the question of a potential interference with U.S. Patent Number 6,467,524.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Debra S Meislin whose telephone number is 571 272-4487. The examiner can normally be reached on M-F, alt. Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on 571 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Debra S Meislin  
Primary Examiner  
Art Unit 3723

November 30, 2004